Patent Application Transmittal

(only for new nonprovisional applications under 37 C.F.R. 1.53(b))

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Date: November 19, 2001

Attorney Docket No.: 450117-03690

OFFICE OF INITIAL PATENT EXAMINATION 2900 Crystal Drive Arlington, VA 22202

Sir:

With reference to the filing in the United States Patent and Trademark Office of an application for patent in the name(s) of:

Ralf BÖHNKE, Seiichi IZUMI

entitled:

ADAPTIVE SUBCARRIER LOADING

The following are enclosed: X Specification (25 pages) X 11 Sheet(s) of Drawings X 17 Claim(s) (including 3 independent claim(s)) This application contains a multiple dependent claim
X Our check for \$ 780.00 , calculated on the basis of the claims as amended by any enclosed preliminary amendment as follows:
Basic Fee, \$740.00 (\$370.00)
<pre>X Oath or Declaration and Power of Attorney X New X signed unsigned Copy from a prior application (37 C.F.R. 1.63(d))</pre>

Application No.

<u>Filed</u>

X Certified copy of each of the following application(s) to substantiate

<u>In</u>

00 125 435.8

20 November 2000

Europe

Please charge any additional fees required for the filing of this application or credit any overpayment to Deposit Account No. 50-0320.

the claim(s) for priority made in the Declaration:

Respectfully submitted,

FROMMER LAWRENCE & HAUG LLP Attorneys for Applicants

Definis M. Smid

Reg. No. 34,930

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Date of I	Deposit				1	November	19,	2001	
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I hereby certify that this paper or fee, and a patent application and accompanying papers, are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Office of Initial Patent Examination, 2900 Crystal Drive, Arlington, VA 22202

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